| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|---|---|---|---|---|
| 10/051,203 | 01/18/2002 | James R. Kunz | END920010130US1 | 7229 |

7590    03/03/2005

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| EXAMINER |
|---|
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| ART UNIT | PAPER NUMBER |
|---|---|
| 2141 | |

DATE MAILED: 03/03/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

-- *The MAILING DATE of this communication appears on the cover sheet with the correspondence address* --

**Period for Reply**

> A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE <u>3</u> MONTH(S) FROM
> THE MAILING DATE OF THIS COMMUNICATION.
> - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed
>   after SIX (6) MONTHS from the mailing date of this communication.
> - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
> - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
> - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
>   Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any
>   earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

1)☒ Responsive to communication(s) filed on *18 January 2002*.

2a)☐ This action is **FINAL**.      2b)☒ This action is non-final.

3)☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is
    closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

4)☒ Claim(s) *1-19* is/are pending in the application. .

     4a) Of the above claim(s) _____ is/are withdrawn from consideration.

5)☐ Claim(s) _____ is/are allowed.

6)☒ Claim(s) *1-19* is/are rejected.

7)☐ Claim(s) _____ is/are objected to.

8)☐ Claim(s) _____ are subject to restriction and/or election requirement.

**Application Papers**

9)☐ The specification is objected to by the Examiner.

10)☒ The drawing(s) filed on *18 January 2002* is/are: a)☒ accepted or b)☐ objected to by the Examiner.

     Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).

     Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).

11)☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

**Priority under 35 U.S.C. § 119**

12)☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

     a)☐ All   b)☐ Some * c)☐ None of:

         1.☐ Certified copies of the priority documents have been received.

         2.☐ Certified copies of the priority documents have been received in Application No. _____.

         3.☐ Copies of the certified copies of the priority documents have been received in this National Stage
            application from the International Bureau (PCT Rule 17.2(a)).

     * See the attached detailed Office action for a list of the certified copies not received.

**Attachment(s)**

1)☒ Notice of References Cited (PTO-892)

2)☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)

3)☒ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
     Paper No(s)/Mail Date *1/18/02*.

4)☐ Interview Summary (PTO-413)
     Paper No(s)/Mail Date. _____ .

5)☐ Notice of Informal Patent Application (PTO-152)

6)☐ Other: _____ .

## DETAILED ACTION

### *Claim Rejections - 35 USC § 112*

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly
claiming the subject matter which the applicant regards as his invention.

Claims 8 and 17 are rejected under 35 U.S.C. 112, second paragraph, as being

indefinite for failing to particularly point out and distinctly claim the subject matter which

applicant regards as the invention.

Claims 8, 17: It is not clear as to what the Applicant wants, therefore the Examiner

interprets the claim language to mean "altering the plurality of first input fields and in

response changing the event status to the second fields."

### *Claim Rejections - 35 USC § 102*

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that

form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless --

(b) the invention was patented or described in a printed publication in this or a foreign country or
in public use or on sale in this country, more than one year prior to the date of application for
patent in the United States.

Claims 1-19 are rejected under 35 U.S.C. 102(b) as being anticipated by David

Flanagan, "JavaScript: The Definitive Guide, 3rd Edition" publisher O'Reilly, hereinafter

referred to as SafariBook.

Claim 1, 10, 19: SafariBook teaches a method of indicating input field status in a web page, comprising the steps of:

running a browser at a client (Chapter 1, "Introduction to JavaScript");

displaying with said browser a plurality of first input fields in a web page, at said client (Chapter 16.2, "Form Elements" and Figure 16.1; wherein the input fields are of type 'textfield', 'checkbox', 'radio' and others);

displaying with said browser a second input field for use as a status indicator, in said web page, said second input field positioned adjacent one of said first input fields (Chapter 16.2 and Figure 16.1; wherein the second input field for use as a status indicator is the input field with an event handler to display event messages); and

running a script at said client to interpret an input from a first input field other than said one of said first input fields and in response thereto altering said second input field to indicate a status of said one of said first input fields (Chapter 16.2 and Figure 16.1; wherein when the cursor enters the textfield the status is showing that it enters, when leaving the textfield the status is showing a leaving status).

Claim 2, 11: SafariBook teaches the method of claim 1, 10, wherein

said client is attached to a server (chapter 1.2.2 "Server-Side JavaScript").

Claim 3, 12: SafariBook teaches the method of claim 2, 11, wherein

said script is run without accessing said server (chapter 1.2.3 "Embedded

JavaScript"; wherein the script is interpreted and executed in the web browser

space without going to the server).

Claim 4, 13: SafariBook teaches the method of claim 1, 10, wherein

said first input fields are HTML input fields (Chapter 16.2, Table 16.1 "HTML

Form Elements").

Claim 5, 14: SafariBook teaches the method of claim 1, 10, wherein

said second input field is an HTML input field (Chapter 16.2 Table 16.1 "HTML

Form Elements").

Claim 6, 15:  SafariBook teaches the method of claim 1, 10, wherein

said second input field is a radio button (Chapter 16.2, Table 16.1 Radio

buttons).

Claim 7, 16: SafariBook teaches the method of claim 1, 10, wherein

said script is run to interpret a plurality of inputs from a plurality of first input fields

other than said one of said first input fields (Chapter 16.2, Figure 16.1; there are

a plurality of inputs from a plurality of first input fields).

Claim 8, 17: SafariBook teaches the method of claim 1, 10, further comprising

displaying with said browser a plurality of second input fields in said web page,

each said second input field positioned adjacent a corresponding one of said first

input fields and running said script at said client to interpret an input from a first

input field other than any of said corresponding one of said first input fields and in

response thereto altering said plurality of said second input fields.

Claim 9, 18: SafariBook teaches the method of claim 1, 10, wherein

said script is a Javascript (Title of the Book).

## Conclusion

Any inquiry concerning this communication or earlier communications from the

Examiner should be directed to Tan Lien whose telephone number is (571) 272-3883.

The examiner can normally be reached on Monday-Thursday from 8:30am to 6pm.  The

examiner can also be reached on alternate Fridays.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Rupal Dharia, can be reached at (571) 272-3880. The fax phone number for this Group is (703) 305-3718.

Communications via Internet e-mail regarding this application, other than those under 35 U.S.C. 132 or which otherwise require a signature, may be used by the applicant and should be addressed to [tan.lien@uspto.gov].

All Internet e-mail communications will be made of record in the application file. PTO employees do not engage in Internet communications where there exists a possibility that sensitive information could be identified or exchanged unless the record includes a properly signed express waiver of the confidentiality requirements of 35 U.S.C. 122. This is more clearly set forth in the Interim Internet Usage Policy published in the Official Gazette of the Patent and Trademark on February 25, 1997 at 1195 OG 89.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (703) 305-3900.

Tan Lien
Examiner
Art Unit 2141

RUPAL DHARIA
SUPERVISORY PATENT EXAMINER